Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-13:

1.   (Previously Canceled)

2.   (Original)   A method for creating an electronic medication order, comprising:

interactively receiving an input from a user selecting a medication;

displaying to the user alternative elements for creating an electronic order for the currently selected medication, the alternative elements including the routes associated with the medication, the dose amounts in which the medication is available for a chosen route, the dose forms in which the medication is available for a chosen route, and the frequencies of administration associated with the medication and a chosen route; and

receiving from the user an input accepting an electronic order including the user selected medication, frequency of administration, route of administration, dose amount and dose form.

3.   (Original) The method of claim 2, further comprising:

interactively receiving an input from the user selecting when the medication should be administered, and whether a generic substitute is acceptable for the medication; and

sending the order electronically to a pharmacy.

4.   (Original) The method of claim 2, further comprising:

determining which ordering alternatives to display to a user by accessing

an electronic database of associations comprising an association of routes with

medications, and routes with dose forms, and an association of routes and

medications with frequencies of administration.

5.   (Original) The method of claim 4, wherein the database of associations

contains a record for each available combination.

6.   (Original)   The method of claim 4, wherein the medication order is

represented by an electronic order record comprising:

a name of the medication;

a unique medication identifier;

a medication dose size;

a medication route of administration;

a medication form; and

a medication daily frequency.

7.   (Original) A system for creating an electronic prescription for a patient,

comprising:

a receiving component for interactively receiving an input from a user

selecting a medication;

a displaying component for displaying to the user alternative elements for

creating an electronic order for the currently selected medication, the alternative

elements including the routes associated with the medication, the dose amounts in which the medication is available for a chosen route, the dose forms in which the medication is available for a chosen route, and the frequencies of administration associated with the medication s and a chosen route; and

a second receiving component for receiving from the user an input accepting an electronic order including the user selected medication, frequency of administration, route of administration, dose amount and dose form.

8.   (Original)   A method for creating an electronic medication order, comprising;

receiving an input from a user selecting a medication;

displaying to the user a plurality of routes in which the selected medication is available and receiving an input from a user selecting a route; and

displaying to the user a plurality of dose forms for the selected medication and route and receiving an input from a user selecting a dose form.

9.   (Original)   The method of claim 8, further comprising receiving an input from the user accepting the electronic medication order including the user selected medication, route and dose form.

10.   (Original)   A method for creating an electronic medication order, comprising:

receiving an input from a user selecting a medication;

displaying to the user a plurality of routes in which the selected medication is available and receiving an input from a user selecting a route; and

displaying to the user a plurality of dose amounts for the selected

medication and route and receiving an input from a user selecting a dose amount.

11.   (Original) The method of claim 10, further comprising receiving an input

from the user accepting the electronic medication order including the user selected medication,

route and dose amount.

12.   (Original)   A method for creating an electronic medication order,

comprising:

receiving an input from a user selecting a medication;

displaying to the user a plurality of routes in which the selected

medication is available and receiving an input from a user selecting a route; and

displaying to the user a plurality of frequencies for the selected medication

and route and receiving an input from a user selecting a frequency.

13.   (Original) The method of claim 12, further comprising receiving an input

from the user accepting the electronic medication order including the user selected medication,

route and frequency.

Claims 14-21 (Canceled).